



Approved for use through 10-31-2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

~~Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.~~

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 3

Application Number	10/777,415
Filing Date	February 11, 2004
First Named Inventor	Ramkumar SUBRAMANIAN
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	ALZ5116USANP

[illegible]

Examiner Signature	<i>S. MacNeil</i>	Date Considered	08/27/07
-----------------------	-------------------	--------------------	----------

1 Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Application Number	10/777,415
Filing Date	February 11, 2004
First Named Inventor	Ramkumar SUBRAMANIAN
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	ALZ5116USANP



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A-PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 3

Application Number	10/777,415
Filing Date	February 11, 2004
First Named Inventor	Ramkumar SUBRAMANIAN
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	ALZ5116USANP

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
Sm	AB	5,633,011		DONG et al.	05-27-1997	
	AC	5,620,705		DONG et al.	04-15-1997	
	AD	5,536,507		ABRAMOWITZ	7-16-1996	
	AE	5,252,338		JAO et al.	10-12-1993	
	AF	5,190,765		JAO et al.	03-02-1993	
	AG	5,169,638		DENNIS et al.	12-08-1992	
	AH	5,160,743		EDGREN et al.	11-03-1992	
	AI	5,156,850		WONG et al.	10-20-1992	
	AJ	5,126,142		AYER et al.	06-30-1993	
	AK	5,024,842		EDGREN et al.	06-18-1991	
	AL	5,019,397		WONG et al.	05-28-1991	
	AM	5,006,346		EDGREN et al.	04-09-1991	
	AN	4,940,465		THEEUWES et al.	07-10-1990	
	AO	4,931,285		EDGREN et al.	06-05-1990	
	AP	4,915,949		WONG et al.	04-10-1990	
	AQ	4,892,778		THEEUWES et al.	01-09-1990	
	AR	4,681,583		URQUHART et al.	07-21-1987	
	AS	4,578,075		URQUHART et al.	03-07-1978	
	AT	4,519,801		EDGREN	05-28-1985	
	AU	4,327,725		CORTESE et al.	05-04-1982	
Sm	AV	4,207,893		MICHAELS	06-17-1980	

Examiner Signature	S. Maerzall	Date Considered	08/27/07
-----------------------	-------------	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A-PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 3

Application Number	10/777,415
Filing Date	February 11, 2004
First Named Inventor	Ramkumar SUBRAMANIAN
Group Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	ALZ5116USANP

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
<i>Sm</i>	AW	4,160,020		AYER et al.	07-03-1979	
	AX	4,111,202		THEEUWES	09-05-1978	
	AY	4,088,864		THEEUWES et al.	05-09-1978	
	AZ	4,077,407		THEEUWES et al.	03-07-1978	
	BA	4,008,719		THEEUWES et al.	02-22-1977	
	BB	4,002,173		MANNING et al.	01-11-1977	
	BC	3,995,631		HIGUCHI	12-07-1976	
	BD	3,916,899		THEEUWES et al.	11-04-1975	
	BE	3,865,108		HARTOP	02-11-1975	
	BF	3,845,770		THEEUWES et al.	11-05-1974	
	BG	3,546,142		MICHAELS et al.	12-08-1970	
	BH	3,541,006		BIXLER et al.	11-17-1970	
	BI	3,541,005		STRATHMANN et al.	11-17-1970	
	BJ	3,276,586		ROSEAN	10-04-1966	
	BK	3,173,876		ZOBRIST	03-16-1965	
	BL	3,133,132		LOEB et al.	05-12-1964	
<i>Sm</i>	BM	2,799,241		WURSTER	07-16-1957	

Examiner Signature	<i>S. Maxwell</i>	Date Considered	<i>08/27/07</i>
-----------------------	-------------------	--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 3 of 3	Application Number	10/777,415
	Filing Date	February 11, 2004
	First Named Inventor	Ramkumar SUBRAMANIAN
	Group Art Unit	To be assigned
	Examiner Name	To be assigned
	Attorney Docket Number	ALZ5116USANP

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ²
		Office ³	Number ⁴	KindCode ⁵				

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITOL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and-or country where published	T ²
Sm	BN	Larry HIXON, et al., <u>Chemical Engineering</u> , 94-103, November 1990. "Sizing Materials by Crushing and Grinding"	
	BO	Mark A. LONGER et al., <u>Remington's Pharmaceutical Sciences</u> , 18 th Ed., Chapter 91, Pages 1676-1693, 1990. "Sustained-Release Drug Delivery Systems"	
	BP	Robert E. O'CONNOR et al., <u>Remington's Pharmaceutical Sciences</u> , 18 th Ed., Chapter 88, Pages 1615-1632, 1990. "Powders"	
	BQ	Eugene L. PARROTT, <u>Journal of Pharmaceutical Sciences</u> , 61(6):813-829, 1974. "Milling of Pharmaceutical Solids"	
	BR	<u>Perry's Chemical Engineers Handbook</u> , Sixth Edition, Perry, Green & Mahoney Editors, pages 21-13 to 21-19, McGraw-Hill Book Company, 1984..	
	BS	<u>Physician's Desk Reference</u> , 56 th Ed., "FLEXERIL® (CYCLOBENZAPRINE HCL)," pp. 572-573, 2002.	
	BT	B.P. ROUSE, Jr., <u>Encyclopedia of Polymer Science and Technology</u> , 3:325-354, Interscience Publishers, NY, 1964. "Cellulose Esters, Organic"	
	BU	Giancarlo SANTUS et al., <u>Journal of Controlled Release</u> , 35:1-21, 1995. "Osmotic drug delivery: a review of the patent literature"	
	BV	W.J. ROFF et al., <u>Handbook of Common Polymers</u> , CRC Press, Cleveland Ohio, 1971.	
	BW	Dale E. WURSTER, <u>J. Am. Pharm. Assoc.</u> , 48(8):451-454, August 1959. "Air-Suspension Technique of Coating Drug Particles"	
Sm	BX	Dale E. WURSTER, <u>J. Am. Pharm. Assoc.</u> , 49(2):82-84, February 1960. "Preparation of Compressed Tablet Granulations by the Air-Suspension Technique II"	

Examiner Signature	<i>S. Maenwall</i>	Date Considered	02/27/02
-----------------------	--------------------	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450